



Attorney's Docket No. 9180-10

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Glenn A. Rinne et al;
Serial No.: 10/017,350
Filed: December 14, 2001
For: LOW TEMPERATURE METHODS OF BONDING COMPONENTS AND
RELATED STRUCTURES

Confirmation No. 1725
Examiner: K.S. Stoner
Group Art Unit: 6825

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Date: August 12, 2003

Sir:

Transmitted herewith is an AMENDMENT in the above-identified patent application.

- Applicant claims small entity status. See 37 CFR §1.27.
 No additional fee is required.
 Other:

The fee has been calculated as shown below:

(COL. 1)		(COL. 2)	(COL. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	RATE	ADDIT. FEE	OR RATE	ADDIT. FEE
Total	56-	67	=	x 09=	\$	x 18=	\$
Indep	9-	4	= 5	x 42=	\$	x 84=	\$ 420.00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+140=	\$	+280=	\$
				Total Add. Fee	\$	OR Total	\$ 420.00

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

RECEIVED
AUG 18 2003
TC 1700
1725

Attorney Docket No.: 9180-10
Application Serial No.: 10/017,350
Filed: December 14, 2001
Page 2

- Please charge my Deposit Account No. 50-0220 in the amount of \$.
- A check in the amount \$420.00 to cover the additional fee is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0220.
 - Any additional filing fees required under 37 C.F.R. § 1.16 for the presentation of extra claims.
 - Any patent application processing fees under 37 C.F.R. § 1.17.

Respectfully submitted,



Scott C. Hatfield
Registration No. 38,176
Attorney of Record

Myers Bigel Sibley & Sajovec, P.A.
P. O. Box 37428
Raleigh, North Carolina 27627
Telephone: (919) 854-1400
Facsimile: (919) 854-1401
Customer No. 20792

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on August 12, 2003.

Joyce Paoli
Joyce Paoli

Attorney Docket No. 9180-10

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Info: Glenn A. Rinne et al;
Serial No.: 10/017,350
Filed: December 14, 2001

Group Art Unit: 1725
Examiner: K.S. Stoner
Conf. No. 6825

For: **LOW TEMPERATURE METHODS OF BONDING COMPONENTS AND RELATED STRUCTURES**

Date: August 12, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT RESPONSIVE TO OFFICE ACTION OF MAY 27, 2003

Sir:

The Applicants provide the present Amendment to address the issues raised in the Official Action mailed May 27, 2003. The Applicants are filing the present Amendment pursuant to the Revised Amendment Format.

08/15/2003 MMERONEN 00000053 10017350

01 FC:1201

420.00 DP

RECEIVED
AUG 18 2003
TC 1700

In re Glenn A. Rinne et al;
Serial No. 10/017,350
Filed: December 14, 2001
Page 2

IN THE TITLE:

**LOW TEMPERATURE METHODS OF BONDING COMPONENTS AND
RELATED STRUCTURES**